

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS WELFARE

LOK SABHA
UNSTARRED QUESTION NO.2184
TO BE ANSWERED ON THE 31ST JULY, 2018

GM CROPS

2184. SHRI KIRTI VARDHAN SINGH:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) whether the Government is aware of the fact that India's Genetically Modified (GM) crop area is the 5th largest in the world;
- (b) if so, the details thereof, State-wise;
- (c) whether the Government proposes to introduce other genetically modified crops apart from Bt-cotton; and
- (d) if so, the details thereof?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (SHRI GAJENDRA SINGH SEKHAWAT)

(a) & (b): As per report of International Service for the Acquisition of Agri-biotech Applications, 2018, India ranks 5th in global cultivation of GM crops. Bt. cotton is the only GM crop approved for commercial cultivation in the Country. The State wise area under Bt. cotton cultivation during last three years is at Annexure-I.

(c) & (d): The approval of any new genetically modified crop is given on a case to case basis after thorough scientific evaluation of health and environment safety as per applicable guidelines made under Environment (Protection) Act, 1986 and Rules, 1989.

State wise area under Bt. cotton cultivation during last three years:

(Area in lakh hectare)

STATE	2015-16	2016-17	2017-18
Andhra Pradesh	6.50	4.59	6.41
Telangana	16.61	13.80	18.84
Madhya Pradesh	4.86	5.39	4.82
Gujarat	26.23	20.25	22.49
Maharashtra	34.40	32.35	37.86
Karnataka	4.87	3.03	4.50
Tamil Nadu	0.99	1.08	1.80
Punjab	3.33	2.43	2.86
Haryana	5.27	3.64	6.21
Rajasthan	3.56	2.87	4.96
Total Area	106.62	89.43	110.75

Source: Directorate of Cotton Development, Nagpur
